

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-28 13:21:36

Date of Next Testing: 2029-03-27 13:21:36

Product Name: **2-Keto-4-methylpentanoic-1-¹³C acid sodium salt**

CAS Number: 93523-70-7

Specifications & Purity: ≥99 atom% ¹³C, ≥98%

Lot #: C2617396

SKU #: **K473992**

Version **1**

Analysis #: **631203**

Storage Temperature: Protected from light, Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.90000 %
Isotopic purity(¹³ C)	99-100 (atom%)	99.00000 atom%
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms
ICP:Confirms Na component	Confirmed	Confirmed



John Su
QA & QC Manager